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In the Specification

Substitute paragraphs for paragraphs [0001] and [0009]-[0011] of the Specification are set forth below:

[0001] This application is related to United States patent application serial no. 10/~~XXX,XXX~~699,289 of John D. Larson III entitled *Stacked Bulk Acoustic Resonator Band-Pass Filter with Controllable Pass Bandwidth* (Agilent Docket No. 10030669), filed on the filing date of this application and incorporated into this application by reference.

[0009] In a first aspect, the invention provides an acoustically-coupled transformer having a pass band characterized by a center frequency. The transformer comprises a first stacked bulk acoustic resonator (SBAR) and a second SBAR. Each SBAR that has a stacked pair of film bulk acoustic resonators (FBARs) and an acoustic decoupler between the FBARs. The acoustic decoupler comprises a layer of acoustic decoupling material having a nominal thickness equal to an odd integral multiple of one quarter of the wavelength in the acoustic decoupling material of an acoustic wave having a frequency equal to the center frequency. Each of the FBARs has opposed planar electrodes and a layer of piezoelectric material between the electrodes. The acoustically-coupled transformer additionally comprises first terminals, electrically connected to the electrodes of one of the FBARs and second terminals, electrically connected to the electrodes of the other of the FBARs. a first electrical circuit connecting one of the FBARs of the first SBAR to one of the FBARs of the second SBAR and to the first terminals, and a second electrical circuit connecting the other of the FBARs of the first SBAR to the other of the FBARs of the second SBAR and to the second terminals. The acoustically-coupled transformer has a 1:1 impedance transformation ratio, is capable of linking single ended circuitry with balanced circuitry or vice versa and provides electrical isolation between primary and secondary.

[0010] In one embodiment, the acoustic decoupler includes a layer of acoustic

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~~decoupling material having an acoustic impedance less than that of the other materials of the FBARs. In another embodiment, the acoustic decoupler includes a Bragg structure.~~

[0010] In a second aspect, the invention provides an acoustically-coupled transformer that has a first stacked bulk acoustic resonator (SBAR) and a second SBAR. Each SBAR has a stacked pair of film bulk acoustic resonators (FBARs) and an acoustic decoupler between the FBARs. The acoustic decoupler comprises a Bragg stack. Each of the FBARs has opposed planar electrodes and a layer of piezoelectric material between the electrodes. The acoustically-coupled transformer additionally has first terminals, second terminals, a first electrical circuit connecting one of the FBARs of the first SBAR to one of the FBARs of the second SBAR and to the first terminals, and a second electrical circuit connecting the other of the FBARs of the first SBAR to the other of the FBARs of the second SBAR and to the second terminals.

[0011] All embodiments of the acoustically-coupled transformer in accordance with the invention are capable of linking single-ended circuitry with balanced circuitry or vice versa, and provides electrical isolation between primary and secondary.